UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34845

7590

01/23/2007

McGUINNESS & MANARAS LLP 125 NAGOG PARK ACTON, MA 01720 EXAMINER

CHO, HONG SOL

ART UNIT PAPER NUMBER

2616

DATE MAILED: 01/23/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,362	11/13/2001	Maged E. Beshai	14880ROUS01U	7035

TITLE OF INVENTION: DATA BURST SCHEDULING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	04/23/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed oth	erwise in Block 1, by (a	specifying a new corre	spondence address;	and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Not Fee pap	e: A certificate of (s) Transmittal. Thi ers. Each additiona e its own certificate	mailing can only be used for scertificate cannot be used to paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
34845	7590 01/23	/2007	lia v			
McGUINNESS 125 NAGOG PA ACTON, MA 0		LLP	I he Sta add trar	ereby certify that the tes Postal Service was ressed to the Mail asmitted to the USP	tificate of Mailing or Trans is Fee(s) Transmittal is bein, vith sufficient postage for fir Stop ISSUE FEE address FO (571) 273-2885, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
·		•				(Depositor's name)
			<u> </u>			(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	\	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,362	11/13/2001		Maged E. Beshai		14880ROUS01U	7035
TITLE OF INVENTION	N: DATA BURST SCHE	DULING				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	E FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	04/23/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS]		
сно, но	ONG SOL	2616	370-369000			
CFR 1.363). Change of corresp Address form PTO/S. "Fee Address" inc	condence address or indication bondence address (or Chab 122) attached. dication (or "Fee Address of or more recent) attached.	inge of Correspondence	2. For printing on the (1) the names of up to agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent attorned in the control of the control	o 3 registered patentively, the firm (having as a agent) and the name orneys or agents. If	t attorneys 1 member a 2 es of up to	
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	lless an assignee is ident th in 37 CFR 3.11. Comp GNEE		data will appear on the T a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR C	, .	_
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	orporation or other private gr	oup entity Government
Advance Order -	No small entity discount	permitted)	☐ A check is enclosed. ☐ Payment by credit ca	urd. Form PTO-2038	rge the required fee(s), any d	
_	atus (from status indicate		□ h Annlicent is no lo	ngar eleiming SMA	LL ENTITY status. See 37 C	FR 1 27(a)(2)
NOTE: The Issue Fee ar	ns SMALL ENTITY state and Publication Fee (if req	uired) will not be accepte	d from anyone other than	-	istered attorney or agent; or 1	
interest as shown by the	records of the United Sta	ates Patent and Trademark	COffice.	_		_
Authorized Signature	·			Date		
					No	
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22:	nation is required by 37 (ntiality is governed by 35 d application form to the tions for reducing this bu Virginia 22313-1450. DO 313-1450.	FR 1.311. The information of U.S.C. 122 and 37 CFR by USPTO. Time will vary roten, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is evolepending upon the induce Chief Information Offic	retain a benefit by t stimated to take 12 vidual case. Any co- cer, U.S. Patent and O THIS ADDRES:	the public which is to file (ar minutes to complete, includi omments on the amount of t Trademark Office, U.S. Del S. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/054,362		11/13/2001	Maged E. Beshai	14880ROUS01U	7035	
34845	7590	01/23/2007		EXAM	INER	
McGUINNES	SS & MAI	NARAS LLP	СНО, НО	CHO, HONG SOL		
125 NAGOG F			ART UNIT	PAPER NUMBER		
ACTON, MA	01720			2616 DATE MAILED: 01/23/2007		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1012 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1012 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.